

What is Claimed is:

1. An auxiliary coupling disk for miniature vibration voice-coil motors to be installed in
a miniature vibration voice-coil motor comprising a circular coupling disk made of
magnetic material to couple with a magnetic weight element, the circular coupling disk
5 including a circular disk which has a vertical peripheral wall and an aperture in the
center thereof;

wherein the circular disk has at least one removable member located thereon on one
side closed to the peripheral wall.
2. The auxiliary coupling disk for miniature vibration voice-coil motors of claim 1,
10 wherein the removable member is located on the peripheral wall.
3. The auxiliary coupling disk for miniature vibration voice-coil motors of claim 1,
wherein the removable member is formed in a desired geometric shape.
4. The auxiliary coupling disk for miniature vibration voice-coil motors of claim 1,
wherein the removable member is formed by directly stamping the circular disk to
15 form two opposing troughs, the removable member having a plurality of connecting
members to couple with the circular disk.